



## Year 5 Autumn 2 – Space



This curriculum map provides an overview of what your child will be learning across the curriculum this half-term. Wherever possible, learning will be linked to our focus topic.

In **English**, we will be writing to entertain. We will explore the features of story writing, building on the descriptive writing skills learned last half term. Our focus genre this half-term will be sci-fi and we hope that, by the end of the term, the children will be able to write a variety of openings in this genre with considerable independence. Each week, we will continue to develop our spelling, vocabulary, grammar and punctuation, paying particular attention to the punctuation of dialogue.

This half-term's **Space** theme will begin with a 'Wow-Week' which will include creating some amazing space art and a visit from a planetarium. Thereafter, our focus will be largely scientific and we will learn about our solar system, including the movement of the planets, and sunrise and sunset.

In **design and technology**, we will build on the skills taught last half-term, when making Viking longboats, and making a battery-powered 'space-buggy'.

In **maths**, we will be reviewing, learning and investigating numerous concepts including:

- Multiplying numbers using an expanded column method.
- Dividing numbers using a short division method.
- Finding equivalent fractions
- Converting improper fractions to mixed numbers
- Ordering and comparing fractions
- Adding and subtracting fractions.

In **science**, we will be studying how different forces can make objects speed up, slow down, fall, float, sink and change shape.

In **French**, we will be learning a variety of greetings and responses and how to say where we live and how old we are.

In **music**, we will listen to and evaluate the work of a range of famous composers across a range of historical periods.

In **PE**, we will be working on our dance skills.

In **computing**, we will be planning, creating and editing videos.

In **Life Skills**, we will focus on our beliefs and celebrating differences in the world around us.

Our **R.E. Day** has a Christian theme and we will visit St. Edmund's church in the last week of term.